

Table 1. U.S. Petroleum Balance Sheet, Week Ending 10/29/2021

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	10/29/21	10/22/21	Difference	Percent Change	10/30/20	Difference	Percent Change
Crude Oil .....	1,046.6	1,045.0	1.6	0.2	1,123.7	-77.1	-6.9
Commercial (Excluding SPR) <sup>1</sup> .....	434.1	430.8	3.3	0.8	484.4	-50.3	-10.4
Strategic Petroleum Reserve (SPR) <sup>2</sup> .....	612.5	614.2	-1.6	-0.3	639.3	-26.7	-4.2
Total Motor Gasoline <sup>3</sup> .....	214.3	215.7	-1.5	-0.7	227.7	-13.4	-5.9
Reformulated .....	0.0	0.0	0.0	0.0	0.0	0.0	-57.1
Conventional .....	16.8	16.7	0.2	1.0	25.4	-8.5	-33.7
Blending Components .....	197.4	199.1	-1.7	-0.8	202.3	-4.8	-2.4
Fuel Ethanol .....	20.1	19.9	0.2	1.0	19.7	0.5	2.3
Kerosene-Type Jet Fuel .....	39.6	41.4	-1.7	-4.2	37.4	2.2	6.0
Distillate Fuel Oil <sup>3</sup> .....	127.1	125.0	2.2	1.7	154.6	-27.5	-17.8
15 ppm sulfur and Under <sup>3</sup> .....	115.0	113.2	1.8	1.6	142.8	-27.7	-19.4
> 15 ppm to 500 ppm sulfur .....	3.4	3.4	0.0	-0.3	3.2	0.2	7.6
> 500 ppm sulfur .....	8.7	8.3	0.3	4.1	8.7	0.0	-0.3
Residual Fuel Oil .....	29.4	29.7	-0.4	-1.2	31.7	-2.3	-7.2
Propane/Propylene <sup>4</sup> .....	76.1	75.7	0.4	0.6	95.8	-19.7	-20.6
Other Oils <sup>5</sup> .....	293.2	295.1	-1.9	-0.6	325.2	-32.0	-9.9
Unfinished Oils .....	91.2	91.3	-0.1	-0.1	79.1	12.1	15.4
Total Stocks (Including SPR) <sup>2,3,4</sup> .....	1,846.5	1,847.5	-1.0	-0.1	2,015.8	-169.4	-8.4
Total Stocks (Excluding SPR) <sup>3,4</sup> .....	1,233.9	1,233.3	0.6	0.1	1,376.5	-142.6	-10.4

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	10/29/21	10/22/21	Difference	10/30/20	Difference	10/29/21	10/30/20	Percent Change	10/29/21	10/30/20	Percent Change

## Crude Oil Supply

(1) Domestic Production <sup>6</sup> .....	11,500	11,300	200	10,500	1,000	11,375	10,500	8.3	10,995	11,606	-5.3
(2) Alaska .....	434	442	-8	467	-33	440	463	-5.0	446	447	-0.4
(3) Lower 48 .....	11,100	10,900	200	10,000	1,100	10,950	10,000	9.5	10,558	11,146	-5.3
(4) Net Imports (Including SPR) .....	3,247	3,467	-221	2,764	482	3,240	2,550	27.0	3,219	2,809	14.6
(5) Imports .....	6,172	6,254	-83	5,029	1,142	6,061	5,274	14.9	6,107	5,927	3.0
(6) Commercial Crude Oil .....	6,172	6,254	-83	5,029	1,142	6,061	5,274	14.9	6,107	5,927	3.0
(7) Imports by SPR .....	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others .....	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports .....	2,925	2,787	138	2,265	660	2,822	2,724	3.6	2,888	3,118	-7.4
(10) Stock Change (+/build; -/draw) .....	235	454	-219	-1,164	1,400	285	-401	--	-255	191	--
(11) Commercial Stock Change .....	470	610	-140	-1,143	1,613	472	-303	--	-171	177	--
(12) SPR Stock Change .....	-235	-156	-79	-22	-213	-187	-98	--	-85	14	--
(13) Adjustment <sup>7</sup> .....	511	734	-223	-877	1,388	701	-66	--	551	60	--
(14) Crude Oil Input to Refineries .....	15,023	15,048	-25	13,552	1,471	15,030	13,386	12.3	15,021	14,284	5.2

## Other Supply

(15) Production .....	7,670	7,670	0	7,212	458	7,649	7,179	6.5	7,243	6,913	4.8
(16) Natural Gas Plant Liquids <sup>8</sup> .....	5,455	5,455	0	5,369	86	5,455	5,369	1.6	5,205	5,063	2.8
(17) Renewable Fuels/Oxygenate Plant .....	1,257	1,255	2	971	286	1,235	948	30.3	1,071	924	15.9
(18) Fuel Ethanol .....	1,107	1,106	2	961	146	1,085	938	15.7	974	890	9.4
(19) Other <sup>9</sup> .....	150	150	0	10	140	150	10	1,424.2	97	34	184.8
(20) Refinery Processing Gain .....	958	960	-2	873	85	958	862	11.2	967	926	4.4
(21) Net Imports <sup>10</sup> .....	-3,292	-3,086	-206	-3,565	273	-2,979	-3,095	--	-2,652	-3,057	--
(22) Imports <sup>10</sup> .....	2,044	2,024	20	1,738	306	2,073	1,982	4.6	2,429	1,967	23.5
(23) Exports <sup>10</sup> .....	5,336	5,110	226	5,303	33	5,052	5,077	-0.5	5,080	5,023	1.1
(24) Stock Change (+/build; -/draw) <sup>3,11</sup> .....	-380	17	-397	-954	574	-467	-1,217	--	-194	169	--
(25) Adjustment <sup>12</sup> .....	217	217	0	208	9	217	208	--	203	213	--

## Products Supplied

(26) Total <sup>13</sup> .....	19,997	19,832	166	18,362	1,636	20,384	18,895	7.9	20,009	18,184	10.0
(27) Finished Motor Gasoline <sup>14</sup> .....	9,504	9,323	181	8,336	1,169	9,412	8,436	11.6	8,947	8,157	9.7
(28) Kerosene-Type Jet Fuel .....	1,682	1,452	231	910	773	1,471	1,017	44.5	1,336	1,053	26.9
(29) Distillate Fuel Oil .....	3,686	3,869	-183	3,762	-76	3,941	3,941	0.0	4,008	3,649	9.9
(30) Residual Fuel Oil .....	454	281	173	33	421	350	230	51.9	274	240	14.0
(31) Propane/Propylene .....	1,282	980	302	1,248	34	1,116	1,245	-10.3	1,194	1,129	5.8
(32) Other Oils <sup>15</sup> .....	3,389	3,927	-538	4,073	-684	4,094	4,025	1.7	4,249	3,957	7.4

## Net Imports of Crude and Petroleum Products

(33) Total .....	-46	382	-427	-801	755	261	-545	-147.8	567	-248	-329.1
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-- = Not Applicable.

<sup>1</sup> Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.<sup>2</sup> Includes non-U.S. stocks held under foreign or commercial storage agreements.<sup>3</sup> Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.<sup>4</sup> Prior to April 10, 2020 this included stocks of propylene held at terminals.<sup>5</sup> Includes weekly data for NGPLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.<sup>6</sup> Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."<sup>7</sup> Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.<sup>8</sup> Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.<sup>9</sup> Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).<sup>10</sup> Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGPLs and LRGs.<sup>11</sup> Includes an estimate of minor product stock change based on monthly data.<sup>12</sup> Includes monthly adjustments for hydrogen and other hydrocarbon production.<sup>13</sup> Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).<sup>14</sup> See Table 2, footnote #3.<sup>15</sup> Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.